



Atty.
Dkt. No.

M#

Client Ref.

0309201

P-0201.020-US

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Yim Bun Patrick KWAN

Appln. No.: 10/825,215

Filing Date: April 16, 2004

Date: March 9, 2006

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of

1

Examiner: UNKNOWN

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GS	AR	4,540,277	A	09/10/1985	Mayer et al.		
GS	BR	5,978,069	A	11/02/1999	Kato		
	CR						
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						

FOREIGN PATENT DOCUMENTS

		Document Number		Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
								Enclosed	No	Enclose	No
GS	KR	0 951 054	A1	10/20/1999	European Patent Office	NISHI et al.				X	
GS	LR	0 652 487	A1	05/10/1995	European Patent Office	SAITOH et al.				X	
	MR										
	NR										
	OR										
	PR										
	QR										
	RR										
	SR										
	TR										

OTHER (including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

GS	UR	Jim Dey, "Precision wafer stepper utilizing a two-dimensional optical encoder", SPIE Semiconductor Microlithography VI, Vol. 275 pp. 29-34 (1981), XP009039090							X	
GS	VR	European Search Report issued on EP Application No. 01307129.5 dated February 8, 2006							X	
	WR									
	XR									
	YR									
	ZR									

Examiner /Gordon Stock Jr/

Date Considered: 01/20/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office

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309201

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Applicant: Yim Bun Patrick KWAN

Application No. TO BE ASSIGNED

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Examiner:

Group Art Unit:

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Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GS	AR	4,780,617	10/1988	UMATATE et al.			
	BR	4,772,835	09/1988	WEAVER et al.			
	CR	5,151,750	09/1992	MAGOME et al.			
	DR	5,249,016	09/1993	TANAKA			
	ER	5,448,332	09/1995	SAKAKIBARA et al.			
	FR	5,477,304	12/1995	NISHI			
	GR	5,493,403	02/1996	NISHI			
	HR	5,502,311	03/1996	IMAI et al.			
	IR	5,504,407	04/1996	WAKUI et al.			
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	KR	5,585,925	12/1996	SATO et al.			
	LR	5,591,958	01/1997	NISHI et al.			
	MR	5,646,413	07/1997	NISHI			
	NR	5,658,700	08/1997	SAKAI			
GS	OR	5,677,758	10/1997	MCEACHERN et al.			

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						Enclosed	No	Enclose	No
GS	PR	55-167653 U	12/1980	JAPAN			X		
	QR	57-183031	11/1982	JAPAN	TOKYO SHIBAURA DENKI KK	X			
	RR	60-47418	03/1985	JAPAN	HITACHI SEISAKUSHO KK	X			
	SR	63-87725	04/1988	JAPAN	SUMITOMO HEAVY IND LTD	X			
	TR	63-261850	10/1988	JAPAN	FUJITSU LTD.	X			
	UR	2-166717	06/1990	JAPAN	NIKON CORP	X			
	VR	5-175098	07/1993	JAPAN	NIKON CORP	X			
	WR	6-291017	10/1994	JAPAN	CANON INC	X			
	XR	7-302748	11/1995	JAPAN	CANON KK (JP)	X			
GS	YR	8-51069	02/1996	JAPAN	IBM (US)	X			
	ZR								

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GS	AAR	IBM Technical Disclosure Bulletin, "Remote Location Optical Registration System," vol. 30, No. 12, May 1988, pp. 209-210						
GS	BBR	Patent Abstract of Japanese Patent Application LaidOpen No. 57-183031						
GS	CCR	Patent Abstract of Japanese Patent Application LaidOpen No. 63-261850						
	DDR							

Examiner /Gordon Stock Jr/

Date Considered: 01/20/2007

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Examiner: Group Art Unit:

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Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GS	AR	5,699,145	12/1997	MAKINOUCI et al.			
	BR	5,715,037	02/1998	SAIKI et al.			
	CR	5,721,607	02/1998	OTA			
	DR	5,721,608	02/1998	TANIGUCHI			
	ER	5,801,832	09/1998	VAN DEN BRINK			
	FR	5,850,279	12/1998	NARA et al.			
	GR	5,929,976	07/1999	SHIBUYA et al.			
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	IR	6,341,007	01/2002	NISHI et al.			
GS	JR	6,400,441	06/2002	NISHI et al.			
	KR						
	LR						
	MR						
	NR						
	OR						

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						Enclosed	No	Enclose	No
	PR								
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